

CASE STUDY

LevelBlue Managed Security Services raises Melbourne Airport's cybersecurity maturity

Melbourne Airport found itself operating in an environment of escalating cyber threats and sought a partner that could shore up its defenses by utilizing cutting-edge technology and having a deep operational understanding of cybersecurity best practices. The airport solved this problem by signing on with LevelBlue Managed Security Services, which connected the facility to LevelBlue's enhanced detection and response capabilities, human-led threat intelligence, and proactive monitoring.

Client spotlight

Melbourne Airport, located in Victoria, Australia, is the region's primary airport and the second busiest in Australia, with about 90,000 passengers passing through each day. The airport hosts 60 airlines, handles more than 21,000 flights per month, and more than 14,000 people are employed at the airport in various capacities.



The challenge

As a principal aviation gateway in Australia, Melbourne Airport is perennially committed to the safety and confidentiality of passengers' data.

One of Melbourne Airport's primary concerns was elevating its cybersecurity maturity. The organization described its previous cybersecurity framework as adequate but not fully optimized for the increasingly sophisticated digital threats it faces daily.

Threat groups regularly target airports and airlines worldwide. Melbourne Airport had to ensure its security team was prepared and had the tools and support to do its job properly.

The solution

After a wide-ranging search, Melbourne Airport adopted the LevelBlue Managed Security Services (MSS) solution. LevelBlue MSS works with clients worldwide to solve their security challenges, enhance resources, and offer support.

Melbourne Airport based its decision on LevelBlue's profound expertise in cybersecurity.

This decision proved correct as LevelBlue's ability to complete comprehensive evaluations and institute strategic implementations fulfilled the airport administration's primary requisite to markedly enhance its cybersecurity maturity, resulting in what the client describes as a transformative improvement.

LevelBlue's onboarding team put in place a methodology that extended beyond deploying cutting-edge technologies. It also encompassed a deep understanding of the airport's distinct operational environment, ensuring the solutions integrated flawlessly with our existing systems.

The result

The end result has been that LevelBlue's MSS solution has robustly augmented the client's detection and response capabilities. It is now equipped with superior threat intelligence and proactive monitoring and is more adept at swiftly detecting and mitigating threats. This advancement is not merely technological; it encompasses the reassurance that operations and passengers' data are under constant, vigilant protection.

